

Report prepared by the Commission's Division of Planning, Assessment and Performance Funding 1333 Main Street, Suite 200, Columbia, SC 29201, (803) 737-2260, www.che400.state.sc.us

# **University of South Carolina Columbia**

Sector: Research Institutions

John M. Palms, President
Bull and Pendleton Streets
Osborne Administration Building
Columbia, SC 29208
(803) 777-2001
www.sc.edu



# 2001-02 Performance Year Score Exceeds Standards

94% 2.82 of 3.00 Maximum

See "Interpreting Overall Score" at bottom of page

# At-A-Glance (Fall 2001 data unless noted otherwise)

For links to mission and webpage, see www.che400.state.sc.us and select "Performance Funding"		Enrollment Headcount includes full & part-time students	76%	0 6 of headcount Undergraduate 6 of headcount from SC at entry 6 of headcount Minority	Full-Time Faculty (*)	,	includes, as of Nov. 1, those with academic rank & specific assignment of instruction, research, public service, or librarian.  See note below. (IPEDS Fall Staff Survey)
Degrees	14 Associates	Full-Time		8 (77% of headcount)	Tuition Academic Year	, ,	In-State, Full-Time Student Out-of-State, Full-Time Student
Awarded	3,181 Bachelor's	Tun Timo	17,00	o (1170 of ficuadodant)	2001-02	Ψ11,00-	(includes UG required tuition and fees,
FY 2000-01	38 Post Bachelor's Cert. 1,881 Master's	SAT	1100	(1st-time entering			IPEDS Inst. Characteristics Survey; excludes medicine & law)
	<ul> <li>Post Master's Cert.</li> </ul>	Average		freshmen. Includes	Financial	\$470.4	Total Revenue, excluding auxiliary
	344 First Professional			converted ACT	<b>Dollars In Millions</b>	\$463.7	Total Educ & General Expenditures
	50 Specialist			scores.)	FY 2000-01		and Transfers, excluding auxiliary
	235 Doctoral						(IPEDS Finance Survey)

# **Performance Score Summary**

Each indicator or indicator subpart is scored using a 3-point scale. In some cases, institutions may qualify for an additional 0.5 for achieving a certain level of improvement over past performance. In 2002, systemic scoring procedure revisions led to fewer indicators contributing to the overall score. Of the 37 indicators used in past years, all are still measured - some assured through institutional policy, some measured through existing scored indicators, and some monitored but not scored. For more detailed explanation of these changes consult Performance Funding Workbook, September 2000, Year 5 and its supplement, September 2001, Year 6 at www.che400.state.sc.us select Performance Funding, then Performance Funding Workbook.

<b>Total Scored Indicators</b> (See the following pages for details by indicator)	14 Indicators
Exceeded Standards (or received scores of 3) on	10 Indicators
Achieved Standards (or received scores of 2.00-2.99) on	3 Indicators
Did Not Achieve Standards (or received scores of 1.00-1.99) on	0 Indicators
Achieved Compliance (or received scores of "Complied") on	1 Indicators

# **Interpreting Overall Score**

Comparing the average score on applicable indicators to the maximum 3.00 possible produces the percentage score shown in the upper right hand corner. Institutions within the same sector whose percentage is in the same range as shown below are considered to be performing at similar levels.

#### Scale for Overall Scoring Category

Substantially Exceeds	95% to	100%	or	2.85 to 3.00
Exceeds	87% to	94%	or	2.60 to 2.84
Achieves	67% to	86%	or	2.00 to 2.59
Does Not Achieve	48% to	66%	or	1.45 to 1.99
Substantially Does Not Achieve	33% to	47%	or	1.00 to 1.44

"Performance Funding" in SC began with Act 359 of 1996, effective July 1, 1996, requiring that the SC Commission on Higher Education (CHE) measure annually each public institution's performance in various areas and base allocation of state appropriated dollars on performance. Each year, CHE in cooperation with institutions and other stakeholders has worked to refine the system implemented in 1996 in an effort to ensure and improve the quality of SC's public colleges and universities so they will be globally competitive. Data and scores for indicators used to allocate FY 2002-03 dollars follow. Yearly revisions and differences across and within sectors make comparisons across performance years and institutions difficult. This year, CHE improved the measurement system by strengthening the focus on indicators best reflective of each sector's mission and reducing redundancy among indicators. CHE worked with institutions and others in identifying the 13 or 14 indicators now being used in determining the performance score as those most related to institutional and sector missions. As noted below, indicators not scored are either monitored on a cycle or are measured through existing scored indicators. For a better understanding, please see CHE's website at www.che400.state.sc.us to access a detailed guide to the system and measurement (Performance Funding Workbook, Sept 2001) and additional data details by institution.

DATA and SCORING KEY: Below are details for each indicator measured in Performance Year 2001-02, including: the measurement timeframe for this year's performance, historical data, current year's data, the standard used in judging performance, indicator subpart scores, and the single indicator score. Since July 2000, CHE has set standards for similar institutions based on national, regional or state data; data from peer institutions or past institutional performance. For most indicators, performance is judged using a 3-point scale and comparing it to a standard that is expressed as a range. A score of "2" is awarded if an institution is at or within the range. Performance outside the range in the desired direction merits a "3" or Exceeds, while performance outside the range in the undesired direction receives a "1." Additionally, 0.5 points are awarded to scores of 1 or 2 for some indicators if performance an identified level of improvement over past performance. Performance on other indicators is judged by determining institutional compliance with policies or practices. Compliance is expected, and a score of 1 indicates non-compliance. In limited cases, CHE may award scores based on analysis of an institutional appeal requesting special consideration. To determine overall performance as summarized on page 1 and at the end of this report: scores displayed for each indicator in the far right or last column are averaged; the average places the institution in 1 of 5 performance categories; and funding is allocated based on the category, not the individual score or average.

## Report for: University of South Carolina Columbia

**Research Institutions Sector** 

	Measures Presented by Critical Success Factor Indicator (reference #/letter at far left and title)		Institution's Performance			2001-02 Sta "2" if at/withi			Earn 0.5 for ement if	2001-02 Performance Score		
	cator Subpart (reference #/letter and descriptive title) plicable	This Year	3 Yrs Prior	2 Yrs Prior	1 Yr Prior	This Year	"1" if <# shown	"3" if ># shown	Factor > or = to # Applied shown		Subpart	Indicator
1. M	ISSION FOCUS											
1B	Curricula Offered to Achieve Mission	as of Apr 2002		100%	96%	100%	95% - 99% or if <	95% all but 1	Ν	I/A		3.00
1D/E	Adoption of a Strategic Plan to Support the Mission Statement and Attainment of Goals of the Strategic Plan (revised indicator combining 1D & 1E as of current year)		See perf	ormance s	core at rig	ht. Measure	and goals vary by	Institution. C	ontact CHE	for details.		3.00

Critical Success Factor 1, Scored Indicator Notes: 1B is measured as the percent of degree programs appropriate to the degree-level authorized for the institution by CHE and Act 359 of 1996; support the institution's goals, purpose, and objectives as defined in its mission statement; and have received full approval in the most recent CHE review of that program. Institution achieved compliance on 1C, Approval of a Mission Statement. 1D&E is defined uniquely for each institution based on an institutional goal and annual targets to be achieved over 3 years

Status of other indicators: Indicator 1A, Expenditure of Funds to Achieve Institutional Mission, is measured through Indicator 5A, Ratio of Administrative Costs to Academic Costs.

2. Q	UALITY OF FACULTY		_							_		_	
2A	Academic and Other Credentials of Professors and Instructors, as defined for senior institutions and regional campuses	Fall 2001				88.8%	75%	to	84%	3% of prior 3-yr avg	historical data unavailable		3.00
2D	Compensation of Faculty :		•	•	•					-			3.00
	Assistant Professor Average	Fall 2001	\$45,568	\$48,754	\$54,447	\$55,084	\$44,718	to	\$53,047	For each	\$56,080	3.00	
	Associate Professor Average	Fall 2001	\$55,432	\$58,516	\$64,030	\$65,843	\$52,038	to	\$61,730	part, 3% of prior year	\$65,951	3.00	
	Professor Average	Fall 2001	\$75,300	\$79,506	\$88,215	\$90,218	\$71,798	to	\$85,171	j j.o	\$90,861	3.00	

Critical Success Factor 2, Scored Indicator Notes: 2A for senior institutions and regional campuses measures the percent of all full-time faculty who have terminal degrees as defined by SACS in their primary teaching area. Nursing faculty are excluded for 5 years beginning with Fall 2001 data. Exceptions to terminal degrees as defined by SACS are included for faculty holding the first professional degrees including the JD for those teaching law or the MD, DMD, or PharmD for those teaching in colleges of medicine, dentistry or pharmacy. 2D measures of average faculty salary by rank, except instructor.

Status of other indicators: Indicators 2B, Performance Review System for Faculty to Include Student and Peer Evaluations, and 2C, Post-tenure Review System for Tenured Faculty, involve institutional policies that have been implemented: CHE is monitoring continued compliance on a 3-year cycle beginning in 2004. Indicator 2E, Availability of Faculty to Students Outside the Classroom, and Indicator 2F, Community and Public Service Activities of Faculty For Which No Extra Compensation is Paid, are measured through Indicator 2B.

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# Report for: University of South Carolina Columbia

#### **Research Institutions Sector**

Measures Presented by Critical Success Factor  Indicator (reference #/letter at far left and title)	Measure Timeframe	Ins	stitution's	Performa	ince	2001-02 St "2" if at/with			Earn 0.5 for ement if	2001-02 Performance Score	
Indicator Subpart (reference #/letter and descriptive title) if applicable	This Year	3 Yrs Prior	2 Yrs Prior	1 Yr Prior	This Year	"1" if <# shown	"3" if ># shown	Factor Applied	> or = to # shown	Subpart	Indicator
3. CLASSROOM QUALITY											
<b>3D</b> Accreditation of Degree-Granting Programs	as of Apr 2002	95%	100%	100%	100%	90%-99% or if <	90%, all but 1	N	I/A		3.00

Critical Success Factor 3, Scored Indicator Notes: 3D measures the number of programs in CHE's *Inventory of Academic Degree Programs* accredited by a recognized accrediting agency as a percent of the total number of programs in the Inventory for which accreditation is available. For research institutions with teacher education programs, 3E, *Institutional Emphasis on Quality Teacher Education and Reform*, is measured through 3D, *Accreditation of Programs*, which includes NCATE accreditation and 7D, *Scores of Graduates on Post-Undergraduate Professional, Graduate, or Employment-Related Examinations and Certification Tests*, which includes teacher certification examinations.

Status of other indicators: Indicators 3A, Class Size and Student/Teacher Ratios, and 3B, Number of Credit Hours Taught by Faculty, will be monitored by the Commission on a 3-year cycle beginning in 2006. Indicator 3C, Ratio of Full-Time Faculty as Compared to Other Full-Time Employees, is measured through Indicator 5A, Ratio of Administrative Costs to Academic Costs.

#### 4. INSTITUTIONAL COOPERATION & COLLABORATION

4A & B combined, Sharing Use of Technology, Programs, Equipment, Supplies, and Source Matter  4A/B Experts Within the Institution, With Other Institutions, and With the Business Community; and Cooperation and Collaboration With Private Industry	Report submitted Oct 2001	See Score at right. Varies by Sector. Research institutions this year assessed on development of an integrated faculty database. Contact CHE for details.		3.00
Critical Success Factor A. Scored Indicator Notes: Now in V	oar 6 44 combine	ad with AR is a sector specific indicator designed in cooperation with the institutions in the sector to	addrace ident	ified areas

Critical Success Factor 4, Scored Indicator Notes: New in Year 6, 4A combined with 4B is a sector specific indicator designed in cooperation with the institutions in the sector to address identified areas of need related to cooperative and collaborative efforts. The research sector has selected to focus for the next five years on enhancing collaborative research within the sector including the development and use of an integrated faculty and grants database system.

## 5. ADMINISTRATIVE EFFICIENCY

5A Percentage of Administrative Costs to Academic Costs	FY 2000-01	9.4%	9.3%	7.6%	7.6%	7.0%	<u>to</u>	9.0%	3% of prior 3-yr avg	8.5%		2.50
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Critical Success Factor 5, Scored Indicator Notes: 5A measures the ratio of administrative costs to academic costs where academic costs are expenditures in instruction research, academic support, and scholarship/fellowship categories, and administrative costs are expenditures in the institutional support category. For research sector institutions, restricted and unrestricted funds are included and funds transfers are excluded. For 5A scoring, a downward performance trend is expected; performance > the range's high end merits a score of "1" and < the low end merits a "3."

Status of other indicators: Indicators 5B, Use of Best Management Practices; 5C, Elimination of Unjustified Duplication Of and Waste In Administrative and Academic Programs; and 5D, Amount of General Overhead Costs, are measured through Indicator 5A.

#### 6. ENTRANCE REQUIREMENTS

									-		•	
6A/B SAT and ACT Scores of Student Body and High School Class Standing, GPA and Activities of Student Body	Fall 2001	93.8%	93.7%	95.8%	96.4%	75.0%	to	89.9%	5% of prior 3-yr avg	99.2%		3.00

Critical Success Factor 6, Scored Indicator Notes: New in Year 6, 6A combined with 6B measures the percent of first-time entering freshmen who take the SAT or ACT or who have reported a high school grade point average or high school class standing who meet or exceed CHE-approved target score on such tests, defined as 1000 or higher on the SAT, 21 or higher on the ACT, an overall high school grade point average of 3.0 or higher on a 4.0 scale, or within the top 30% of the senior-year class. New this year, a comparable measure of 6A&B for MUSC related to graduate students has been defined.

Status of other indicators: Indicators 6C, Post-Secondary Nonacademic Achievement of Student Body, and 6D, Priority on Enrolling In-State Students, are monitored by the Commission on a 3-year cycle beginning in 2005.

#### 7. GRADUATES' ACHIEVEMENTS

7A	Graduation Rate (1st-time, full-time, degree-seeking students graduating within 150% of normal program time)	1995 cohort	55.7%	60.2%	55.0%	58.2%	53.0%	to	61.0%	3% of prior 3-yr avg	58.7%	2.00
7D	Scores of Graduates on Post-Undergraduate Professional, Graduate or Employment-Related Examinations and Certification Tests	Apr 1, 2000 - Mar 31, 2001	91.6%	92.6%	90.9%	91.9%	75.0%	to	89.0%	3% of prior 3-yr avg	94.5%	3.00

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Research Institutions Sector

Measures Presented by Critical Success Factor  Indicator (reference #/letter at far left and title)	Measure Timeframe	Ins	stitution's	Performa	ance	2001-02 Sta "2" if at/with		Score <3: Earn 0.5 for Improvement if			1-02 nce Score
Indicator Subpart (reference #/letter and descriptive title) if applicable	This Year	3 Yrs Prior	2 Yrs Prior	1 Yr Prior	This Year	"1" if <# shown	"3" if ># shown	Factor Applied	> or = to # shown	Subpart	Indicator

Critical Success Factor 7, Scored Indicator Notes: 7A measures the rate at which a cohort of first-time, full-time degree-seeking students graduate in 150% of program time. New this year, a comparable measure of 7A for MUSC related to graduate students has been defined. 7D measures the percent of total students taking certification examinations who pass the examination. For all exams, except teacher certification exams, first-time test takers only are considered. Exams vary across institutions due to differences in programs. For institutions with teacher education programs, the PRAXIS PLT scores are excluded. Middle school pedagogy examination (PLT 5-9) scores continue to be excluded to allow for development/adoption of curricula to support this new certification area. For those with dental assisting programs, DANB exam scores are excluded. Details by exam are available on-line in CHE's Institutional Effectiveness publication "A Closer Look at Public Higher Education in SC," Jan 2002. As of Year 6, Indicators 7B, Employment Rate for Graduates, and 7C, Employer Feedback on Graduates Who Were Employed or Not Employed, and 7E, Number of Graduates Who Continued Their Education, have been redefined and are not applicable to this sector.

Status of other indicators: Indicator 7F, Credit Hours Earned of Graduates, is monitored by CHE on a 3-year cycle beginning in 2006, and is applicable to senior institutions, except MUSC.

#### 8. USER-FRIENDLINESS OF THE INSTITUTION

8C Accessibility to the Institution of All Citizens of the State: 2.13 % of the undergraduate SC citizens enrolled who 1 Fall 2001 26.5% 26.3% 25.9% 24.5% 21.0% 28.0% 27.5% 2 00 to 8C1.2.3= are minority (headcount) 5% of prior annual retention rate of SC degree-seeking 2.00 Fall 00 to 01 82.9% 84.7% 85.7% 78.0% 87.0% 88.0%

3-yr avg undergrads who are minority. and 8C4= 3 % graduate students who are minority (headcount) Fall 2001 13.5% 13.9% 14.5% 14.7% 10.0% 13.0% 14.7% 3.00 to 3% of prior % teaching faculty, excluding graduate assistants, 3-yr avg Fall 2001 8.3% 8.8% 9.3% 9.3% 10.0% to 13.0% 9.1% 1.50 who are minority (headcount)

Critical Success Factor 8, Scored Indicator Notes: For 8C, total headcount is inclusive of all categories: minority, unknown race, white, and non-resident alien. *Minority* is defined as African American, American Indian/Alaskan Native, Asian/Pacific Islander, and Hispanic. Applicable for parts 1 & 2, SC citizens are SC residents for fee purposes plus those with approved non-resident exceptions including those eligible to pay in-state tuition including military, faculty/administration employees, full-time employees or retired persons and dependents of each exception category. For parts 3 & 4, the measure is not limited to SC citizens. Minority is defined consistently for parts 1-4.

**Status of other indicators:** Indicator **8A**, *Transferability of Credits To and From the Institution*, is monitored by the Commission on a 3-year cycle beginning in 2005. Indicator **8B**, *Continuing Education Programs for Graduates and Others*, does not apply to this sector.

9	9. RESEARCH FUNDING											
9	Financial Support for Reform in Teacher Education	FY 01 / FYs 98,99,00 Avg	235.3%	297.9%	158.7%	121.2%	80.0%	to	119.0%	N/A		3.00
9	Amount of Public and Private Sector Grants	FY 01 / FYs 98.99.00 Ava	118.0%	126.7%	127.4%	123.0%	110.0%	to	114.0%	N/A		3.00

Critical Success Factor 9, Scored Indicator Notes: 9A measures the amount of grants and awards expended in the most recent ended fiscal year to support teacher preparation or training, including applied research, professional development, and training grants as compared to the average from the prior three years. New this year, a comparable measure of 9A for MUSC has been defined that measures grants and awards expended to support the improvement in child and adolescent (preK-Grade 12 aged children) health. 9B measures expenditures of restricted funds in the category of research for the most recent ended fiscal year compared to the average of the most recent ended 3 years.

### PERFORMANCE YEAR 2001-02 SCORING SUMMARY (OVERALL SCORE TO IMPACT FY 2002-03 ALLOCATION)

Based on scores in the above column at far right labeled "2001-02 Performance Score:"

14 Total Applicable Scored Indicators

Exceeded standards (scores of 3) on 10 scored indicators.

Achieved Standards (scores of 2.00 to 2.99) on 3 scored indicators.

Did Not Achieve Standards (scores of 1.00 to 1.99) on 0 scored indicators.

Achieved Compliance on 1 indicator.

Subtotal: 36.63 # of indicators averaged 13

Average: 2.82 Average / 3.00 Max: 94%

Category is: "Exceeds"